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MAY 20 2002

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/880,842
Filing Date	June 15, 2001
First Named Inventor	Dr. Ginette Serrero
Group Art Unit	1642
Examiner Name	N. Davis
Attorney Docket Number	A7542.0000/P001-D

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Preliminary Amendment w/copy of Sequence Listing	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Request to Use Computer Readable Form From Another Application	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Recordation Form
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Copy of Notice to Comply
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual Name

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
Jeremy A. Cubert (40,399)

Signature

Jeremy A. Cubert

Date

May 16, 2002

FEE TRANSMITTAL RECEIPT for FY 2002		Complete if Known	
Patent fees are subject to annual revision.		Application Number	09/880,842-Conf. #7029
		Filing Date	June 15, 2001
		First Named Inventor	Dr. Ginette Serrero
		Examiner Name	N. Davis
		Group A Class	1642
		Attorney Docket No.	A7542.0000/P001-D
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$)		40.00	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input type="checkbox"/> Deposit Account		Large Entity Small Entity	
Deposit Account Number 04-1073		Fee Code Fee (\$)	
Deposit Account Name Dickstein Shapiro Morin & Oshinsky LLP		Fee Code Fee (\$)	
The Commissioner is hereby authorized to: (check all that apply)		Fee Description	
<input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		105 130 205 65 Surcharge - late filing fee, or oath	
<input type="checkbox"/> Charge any additional fee(s) during the pendency of this application		127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		139 130 139 130 Non-English specification	
		147 2,520 147 2,520 For filing a request for expedited reexamination	
		112 920* 112 920* Requesting publication of SIR prior to Examiner action	
		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
		115 110 215 55 Extension for reply within first month	
		116 400 216 200 Extension for reply within second month	
		117 920 217 460 Extension for reply within third month	
		118 1,440 218 720 Extension for reply within fourth month	
		128 1,960 228 980 Extension for reply within fifth month	
		119 320 219 160 Notice of Appeal	
		120 320 220 160 Filing a brief in support of an appeal	
		121 280 221 140 Request for oral hearing	
		138 1,510 138 1,510 Petition to institute a public use proceeding	
		140 110 240 55 Petition to revive - unavoidable	
		141 1,280 241 640 Petition to revive - unintentional	
		142 1,280 242 640 Utility issue fee (or reissue)	
		143 460 243 230 Design issue fee	
		144 620 244 310 Plant issue fee	
		122 130 122 130 Petitions to the Commissioner	
		123 50 123 50 Processing fee under 37 CFR 1.17(q)	
		126 180 126 180 Submission of Information Disclosure Stmt	
		581 40 581 40 Recording each patent assignment per property (times number of properties)	
		146 740 246 370 Filing a submission after final rejection (37 CFR 1.129(a))	
		149 740 249 370 For each additional invention to be	
		179 740 279 370 Request for Continued Examination (RCE)	
		169 900 169 900 Request for expedited examination of a design application	
		Other fee (specify)	
		*Reduced by Basic Filing Fee Paid	
		SUBTOTAL (3) (\$)	
		40.00	
1. BASIC FILING FEE			
Large Entity Small Entity			
Fee Code Fee (\$)		Fee Code Fee (\$)	
101 740 201 370 Utility filing fee		Fee Description	
106 330 206 165 Design filing fee		Fee Paid	
107 510 207 255 Plant filing fee			
108 740 208 370 Reissue filing fee			
114 160 214 80 Provisional filing fee			
SUBTOTAL (1) (\$)		0.00	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			
Total Claims		Extra Claims Fee from below Fee Paid	
Independent Claims			
Multiple Dependent			
Large Entity Small Entity			
Fee Code Fee (\$)		Fee Code Fee (\$)	
103 18 203 9 Claims in excess of 20		Fee Description	
102 84 202 42 Independent claims in excess of 3		Fee Paid	
104 280 204 140 Multiple dependent claim, if not paid			
109 84 209 42 ** Reissue independent claims over original patent			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2) (\$)		0.00	
**or number previously paid, if greater; For Reissues, see above			
SUBMITTED BY		Complete (if applicable)	
Name (Print/Type) Jeremy A. Cubert		Registration No. (Attorney/Agent) 40,399	
Signature		Telephone (202) 828-4817	
		Date May 16, 2002	

Notice to Comply

Applicati n N .

09/880892

Applicant(s)

Examiner

Art Unit

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

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Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

TECH CENTER 1600/2900

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☒ 7. Other: *See figures 8+9*

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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